

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

| | |
|------------------------|----------------------|
| Application Number | 09/927,349 |
| Filing Date | August 13, 2001 |
| First Named Inventor | Michael GUTIN et al. |
| Group Art Unit | 2874 |
| Examiner Name | |
| Attorney Docket Number | MALOMED=1A |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| <i>ep</i> | AB | 6,047,011 | | COOK, Gary | 04-04-2000 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Number | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|-----------------------|----------|--------------------------------------|--|--|---|----------------|
| | | Office ³ | Number | Kind Code ⁵ (if known) | | | | |
| <i>ep</i> | AC | WO | 00/49458 | | UNIVERSITY OF SOUTHAMPTON | 08-24-2000 | | |
| | | | | | | | | |
| | | | | | | | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-----------------------|--------------------------|---|----------------|
| <i>ep</i> | AD | TAKATOMO, SASAKI, HIGHER HARMONIC LASER BEAM GENERATING APPARATUS, Generated Document: Patent Abstracts of Japan, Application number: 07007565, Application date: 09/08/1996, Publication Number: 08201862A | |
| | AE | BANG, OLE, BALSLEV, CARL BALSLEV, CHRISTIANSEN, PETER L., ENGINEERING COMPETING NONLINEARITIES; OPTICS LETTERS ; October 15, 1999/Volume 24, No. 20 | |
| | AF | STEGEMAN, G.I., HAGAN, D.J., TORNER, L. OPTICAL AND QUANTUM ELECTRONICS, August 22, 1996 | |
| | AG | ETRICH, CHRISTOPH, LEDERER, FALK, MALOMED, BORIS A., PESCHEL, THOMAS, PESCHEL, ULF, OPTICAL SOLITONS IN MEDIA WITH A QUADRATIC NONLINEARITY, Institute of Solid State Theory and Theoretical Optics, Friedrich-Schiller-University Jena, Max-Wien-Platz1, D-07743 Jena, Germany; Department of Interdisciplinary Studies, Faculty of Engineering, Tel Aviv University, Tel Aviv 69978, Israel | |
| | AH | ZHANG et al., "Pulse Shaping of Ultrashort Laser Pulses with Nonlinear Optical Crystals", <i>Jpn. J. Appl. Phys.</i> , November 1999, p. 6351-6358, Vol. 38, Publication Board, Japanese Journal of Applied Physics | |
| <i>ep</i> | AI | PARÉ et al., "Split Compensation of Dispersion and Self-Phase Modulation in Optical Communication Systems", <i>Optics Communications</i> , February 1, 1999, p. 130-138, Vol. 160, Elsevier Science B.V. | |

Examiner
Signature

CHERRY

Date
Considered

4/1/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.